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CONFIRMATION NO. 3158

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|-----------------------------|---------------------------------------|--------------------------------|------------------------|-------------------------------------|
| SERIAL NUMBER<br>10/736,237 | FILING DATE<br>12/15/2003<br><br>RULE | CLASS<br><del>375</del><br>706 | GROUP ART UNIT<br>2129 | ATTORNEY DOCKET NO.<br>02CT39253415 |
|-----------------------------|---------------------------------------|--------------------------------|------------------------|-------------------------------------|

## APPLICANTS

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\*\* CONTINUING DATA

-NONE-

\*\* FOREIGN APPLICATIONS

ITALY VA2002A000069 12/13/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/24/2004

Foreign Priority claimed

☒ yes ☐ no

35 USC 119 (a-d) conditions met

☒ yes ☐ no☐ Met after Allowance

Verified and Acknowledged

Examiner's Signature

Initials

STATE OR

COUNTRY  
ITALY

SHEETS

DRAWING  
5

TOTAL

CLAIMS  
14

INDEPENDENT

CLAIMS  
4

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## TITLE

Method of performing a simon's or a shor's quantum algorithm and relative quantum gate

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